

STP  
341

Reservoir Permit No. 2126

# Application for a Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon

I, ROBERT E. CARROLL AND EVELYNE CARROLL  
(Name of Applicant)

of 1801 11th Street Tillamook  
(Mailing Address)

State of Oregon, do hereby make application for a permit to construct the following described reservoir and to store the unappropriated waters of the State of Oregon, subject to existing rights.

If the applicant is a corporation, give date and place of incorporation

1. The name of the proposed reservoir is Ryan Creek reservoir  
(reservoir constructed and has been in use for several years)

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Ryan Creek and appropriation for irrigation is for existing golf course, lawns and garden and  
tributary of Wilson River

3. The amount of water to be stored is one acre feet.

4. The use to be made of the impounded water is Irrigation use  
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 24  
(Give sections or townships to be submerged)

Tp. 1 N., R. 8 W., W. M., in the county of Tillamook

(a) State whether situated in channel of running stream and give character of material at outlet

Reservoir is located in channel of running stream but stream above reservoir is rerouted to the North of reservoir returning to its original source of creek bed. Outlet gate built of concrete from 4 1/2 feet wide.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions

Reservoir filled through a feed canal at the point where Ryan Creek has been rerouted. Above feed canal cribbing extends 50 feet across covered. Cribbing built of 4 x 12 timbers laid vertical and kept in place by foot bridge wall and rods. Near center of cribbing water enters through a flood gate 4 feet wide.

6. The dam will be located in NE SE 1/4, 14, 11, Sec. 24  
(Smallest legal subdivision)

Tp. 1 N., R. 8, W. M. The maximum height will be 9 feet above stream bed or ground

surface on center line of dam. The length on top will be 220 feet; length on

bottom 250 feet; width on top 80 feet; slope of front

or water side 1.5 to 1; slope on back gradual; height of dam above water line

when full 3 feet.

\* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Construction of dam made of dirt and rock and, or the general characteristic of soil surrounding dam. Location of dam in reference to terrain needs no method of protection from waves. (Reservoir has been in use for several years.)

8. The location of wasteway with dimensions are as follows: The wasteway is an outlet. (State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: The outlet is located near the SE corner of reservoir and runs over the dam. (All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time.) The outlet opening is 4 1/2 feet wide. Water can be controlled coming from reservoir by use of raising or lowering gates. (Off Channel Structure)

10. The area submerged by the proposed reservoir, when full, will be .33 acres, with a maximum depth of water of 5 feet; and approximate mean depth of water 3 feet.

11. The estimated cost of the proposed work is \$12,000. It is in operation and being used at this time.

12. Construction work will begin on or before completed.

13. Construction work will be completed on or before It is being used at this time.

*[Handwritten Signature]*  
(Signature of applicant)

STATE OF OREGON, }  
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before May 20, 1958.

WITNESS my hand this 20th day of March, 1958.

LEWIS A. STANLEY  
STATE ENGINEER

By *[Handwritten Signature]*  
James W. Carver, Jr. ASSISTANT

Remarks: This reservoir was constructed several years ago and since then it has been used during the summer months for the irrigation of existing golf course, lawns, orchards and gardens. Reservoir built by material of rock and soil from existing reservoir location. Concrete forms were put in at the outlet of reservoir and above reservoir where water enters. At both the outlet and flood gate above reservoir water can be controlled by either raising or lowering of these two gates.

STATE OF OREGON, }  
County of Marion, } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of a reservoir and storage of water from Ryan Creek to be appropriated under Application No. 32177, Permit No. 25469 for irrigation.

The right hereunder shall be limited to the storage of 1.0 acre feet.

The priority date of this permit is May 21, 1958

Actual construction work shall begin on or before June 20, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960.

WITNESS my hand this 20th day of June 1958.

*Ken ...*  
STATE ENGINEER

Application No. *R-22176*  
Reservoir Permit No. *R-2226*

## PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the *14* day of *July*, 19*58*, at *11* o'clock *A*. M.

Returned to applicant:

Approved:

*June 20, 1958*  
Recorded in Book No. *8* of  
Reservoirs, on Page *2226*.

*LEWIS A. STANLEY*  
STATE ENGINEER

Drainage Basin No. *1* page *22 B*

Fees *15 00*